

AIRBADMINTON COURT

August 2022

FIELD OF PLAY AND EQUIPMENT

1. FIELD OF PLAY

The field of play includes the playing court and the free zone. The playing court should be rectangular and symmetrical on both sides, as shown in Diagram 1.

1.1 COURT DIMENSIONS

- 1.1.1 The playing court is a rectangle measuring 16.0 x 6.0 metres, surrounded by a free zone on all sides.
- 1.1.2 The free zone is a minimum of 2.0 metres and a maximum of 4.0 metres from the side lines/back boundary lines.

1.2 ZONES AND AREAS

- 1.2.1 On each side of the court, a front line, whose front edge is drawn 2.0 metres from the net, marks the dead zone. The dead zone is the area between these lines.
- 1.2.2 The service area is the area behind the service marker (3.0 metres from the front line) and the back boundary line. It is laterally limited by the two side lines as shown in Diagram 2.
- 1.2.3 The receiving/playing area is the area between the side lines, the front line, and the back boundary line, as shown in Diagram 2.

1.3 PLAYING SURFACE

- 1.3.1 The surface must be composed of levelled sand, as flat and uniform as possible, free of rocks, shells, and anything else which can present risks of cuts or injuries to the players
- 1.3.2 The sand must be at least 300 mm deep and composed of fine, loosely compacted grains.

1.4 WEATHER AND WIND SPEED

- 1.4.1 The weather must not present any danger of injury to the players.
- 1.4.2 Wind strength should not be higher than 12 kph to enable normal playing conditions.

2. EQUIPMENT

2.1 LINES ON THE COURT

- 2.1.1 All the lines marking out the playing court must be 50 mm wide and of a colour that contrasts sharply with the colour of the sand.
- 2.1.2 To secure the lines firmly to the ground, a bungee cord should be attached to each corner and connected to a buried wood or plastic anchor disk (without sharp edges).
- 2.1.3 Court lines should be ribbons made of a resistant material, and any exposed anchor should be a soft, flexible material.

- 2.1.4 Two side lines, two front lines, and two back boundary lines mark the playing court. There is no centre line.
- 2.1.5 All the lines shall form part of the area which they define.

2.2 SERVICE MARKER

- 2.2.1 Service marker shall be placed 3.0 metres from each front line and 1.0 metre maximum outside each side line on both sides.
- 2.2.2 The service marker, preferably a cone, should have a height of 300 mm maximum from the surface of the court.

2.3 NET

- 2.3.1 The net shall be placed vertically over the middle of the court, with the top of the net set at a height of 1.45 metres from the surface of the court.
- 2.3.2 Its height is measured from the centre of the dead zone with a measuring rod/measuring tape. The net height (over the two side lines) must not exceed the approved height.

2.4 NET STRUCTURE

- 2.4.1 The net shall be 800 mm in depth and at least 6.10 metres wide.
- 2.4.2 The net shall be made of a thick cord of dark colour and with a mesh of not less than 15 mm and not more than 20 mm.
- 2.4.3 The top, side, and bottom of the net shall be edged with a 10 mm tape doubled over a cord or cable running through the tape. This tape shall be of white or bright colour, sewn along its full length.
- 2.4.4 At the ends of the net, the upper and bottom cables shall be fastened to the posts to keep its top and bottom taut.

2.5 NET POSTS

- 2.5.1 The posts supporting the net shall be placed outside each side line and shall be no further than a 1.0 metre from each side line.
- 2.5.2 The posts should have a height of 1.46 metres maximum from the surface of the court and should be firmly fixed to the ground or a base.

2.6 AIRSHUTTLE AND RACKET

- 2.6.1 Approval of the AirShuttles is determined by the Badminton World Federation.
- 2.6.2 Traditional stringed racket shall be used to play AirBadminton.

2.7 CLOTHING AND EQUIPMENT

- 2.7.1 Players are allowed to wear loose-fitting, athletic clothing such as tank tops, t-shirts, shorts, and bathing suits.
- 2.7.2 Each player in a team shall wear the same team colours.
- 2.7.3 Players must play barefoot, except when authorized by the Referee.
- 2.7.4 Players may wear hat/head covering, glasses, and lenses at their own risk. If used, these shall form part of the player's clothing.

DIAGRAM 1: FIELD OF PLAY



DIAGRAM 2: SERVICE AND RECEIVING AREAS

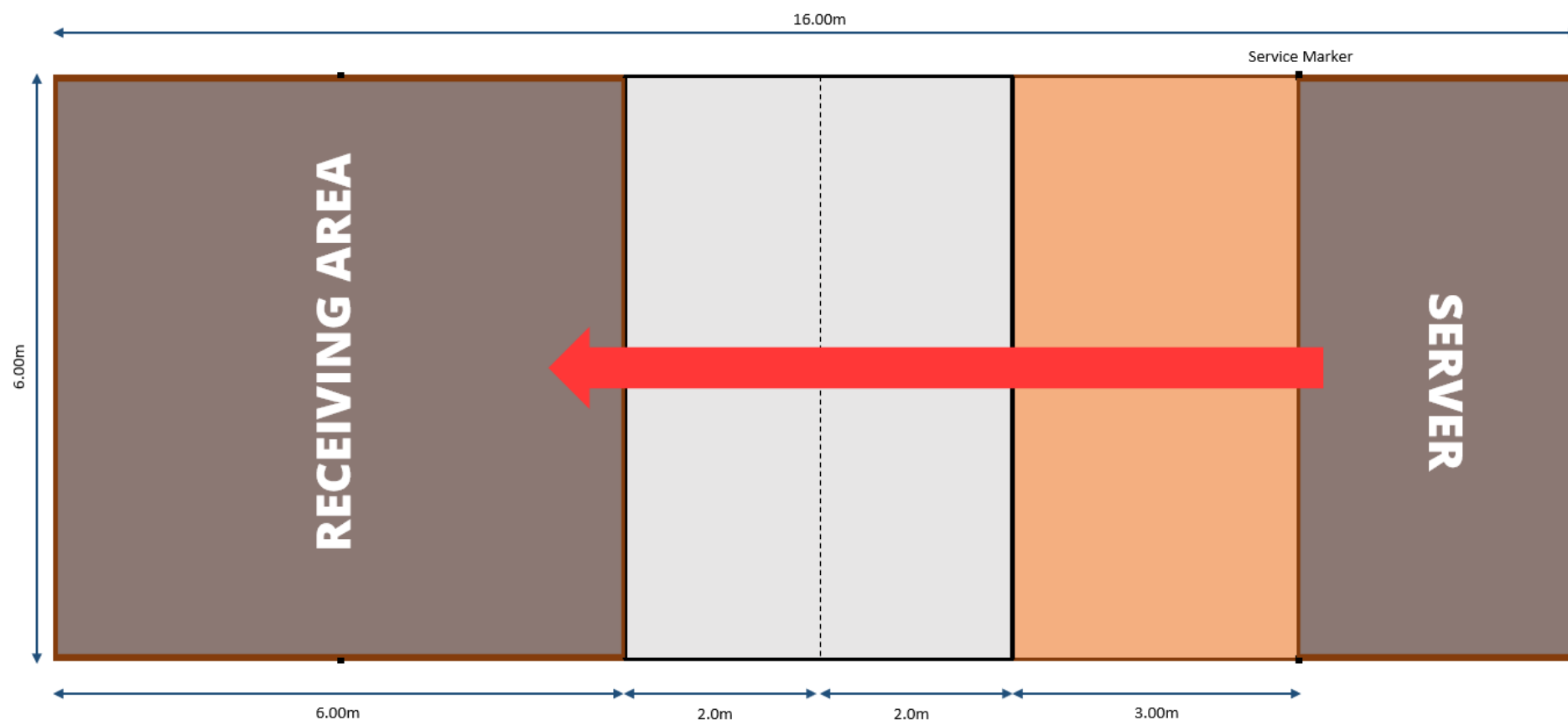


DIAGRAM 3: OFFICIALS LOCATIONS

